



# **Cryogenic Propellant Storage and Transfer (CPST) Technology Workshop With Industry**

**NASA Glenn Research Center (GRC) Briefing Center  
June 5, 2013**

## **Purpose**

To share, in detail, the results of our technology maturation activities with interested industry.

## **Focused Area**

Analytical tools and performance models

## **Event Schedule**

- 7:30 a.m. Event sign-in at the Briefing Center
  - Cryogen Storage Integrated Model (CryoSIM)/Thermal Desktop
  - Tank System Integrated Model (TankSIM)
  - Generalized Fluid System Simulation Program (GFSSP)
- 12:00 p.m. Lunch break
  - Systems Improved Numerical Differencing Analyzer with Fluid Integrator (SINDS/FLUINT)
  - Computational Fluid Dynamics (CFD)
- 5:00 p.m. Conference wrapup and feedback from attendees

## **Logistics**

- Advanced registration is required (U.S. citizens only).
- No fee for workshop.
- WebEx to be made available for those who are unable to travel.
- Submit your name, company affiliation, e-mail address, and whether you will be attending in person to Ms. Debra Clevenger at [Debra.K.Clevenger@nasa.gov](mailto:Debra.K.Clevenger@nasa.gov)
- Badges needed for admission to GRC will be available at the GRC Main Gate Security Office. Park in the lot immediately before the security gate and enter the building to retrieve your badge.
- Workshop package, including area maps and lunch order form, will be distributed via e-mail upon your registration.